Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			the context of an arbitration or generic proceeding, it		
			has approved the Verizon FX service offering which		
			is found in the Verizon Virginia, Inc. Local Exchange		
			Services Tariff, S.C.C. VA. No. 202, at Section 4.a.		
		}	Here Verizon defines its own FX service as		
			"exchange service furnished from one exchange to a		
Į.			location in another exchange" Verizon's FX		
1			service is not found in Verizon's access or long		
1			distance tariffs.		
			Accordingly, with regard to FX service in Virginia,		
1			the Commission has approved Verizon's offering and		
			provisioning of that service as local service.		
			(Grieco/Ball Rebuttal, 8/17, at 27).		
			Contrary to Verizon's statement that "To date, no		
			state has agreed with the CLEC's position," many		
		1	states have done just that.		
			the state of the s		
			As previously noted, the California PUC, in Order		
			Instituting Rulemaking on the Commission's Own	i	
			Motion Into Competition for Local Exchange	1	
			Service, Rulemaking 95-04-043 (Decision 99-09-029,		
			September 2, 1999), has addressed this issue and		
			found in favor of the CLEC's position as follows:		
ļ			Carriers should not be prohibited from designating	)	
			different rating and routing points for call		
			destinations since such a prohibition could		
			undermine the incentives for carriers to develop		
}			innovative service alternatives in the most	j	
			economically and technologically efficient manner.  * * * *		
			As discussed below, we conclude that the rating of	1	
-			calls as toll or local should be based upon the		
1		1	designated rate center of the NXX prefix of the		
			calling and called parties' numbers. Even if the		
			called party may be physically located in a different		
		I I	exchange from where the call is rated, the relevant		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			rating point is the rate center of the NXX prefix."		
			For purposes of considering the issue of call rating, it		
			is not necessary to deliberate at length over whether		
			Pac-West's service conforms to some particular		
			definition of 'foreign exchange service' based upon		
			specific provisioning arrangements. Although the		
			Pac West form of service differs from certain other		
			forms of foreign exchange service in how it is		
			provisioned, the ultimate end-user expectation		
			remains the same, namely to achieve a local presence within an exchange other than where the customer		
			resides. From the end-use customer's perspective,		
			Pac-West's service is a competitive alternative to		
		1	other forms of foreign exchange service."	1	
			The Kentucky Commission, in Case No. 2000-404,		
			dated March 14, 2001, an arbitration decision		
			regarding BellSouth and Level 3, has similarly found		
			in favor of the CLEC as follows:		
			"Both utilities offer a local telephone number to a		
			person residing outside the local calling area.		
		İ	BellSouth's service is called foreign exchange ("FX")		
			service and Level 3's service is called virtual NXX		
]		]	service. The traffic in question is dialed as a local	j	
-			call by the calling party. BellSouth agrees that it		
			rates such foreign exchange traffic as local traffic for retail purposes. These calls are billed to customers		
			as local traffic for retail purposes. These calls are		
			billed to customers as local traffic. If they were		
			treated differently here, BellSouth would be required		
			to track all phone numbers that are foreign exchange		
			or virtual NXX type service and remove these from		
			what would otherwise be considered local calls for		
			which reciprocal compensation is due. This practice		
			would be unreasonable given the historical treatment	ļ	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			of foreign exchange traffic as local traffic.		
			Accordingly, the Commission finds that foreign		
			exchange and virtual NXX services should be		
			considered local traffic when the customer is		
			physically located within the same LATA as the		
			calling area with which the telephone number is		
			associated."		
			The Michigan Commission, in its response to		
			Ameritech Michigan's request to, among other		
			things, exempt foreign exchange service from		
			payment of reciprocal compensation (Case No. U-		
			12696, January 23, 2001), also found in favor of the		
			CLEC position as follows:		
- 1			"The Commission rejects the proposal to reclassify		
			FX calls as non-local for reciprocal compensation		
			purposes. Ameritech Michigan has not explained		
			whether, or how, the means of routing a call placed		
		į	by one LEC's customer to another LEC's point of		
Ì		1	interconnection affects the costs that the second LEC		
			necessarily incurs to terminate the call. As a matter		
			of historical convention, the routing of that call, i.e.,		
			whether or not it crosses exchange boundaries, has		
			not been equated with its rating, i.e., whether local or		
l			toll. Moreover, the discretion that CLECs exercise		
			in designing their local calling areas is a competitive		
			innovation that enables them to provide valuable		
			alternatives to an ILEC's traditional service. The		
			Commission finds no reason to change these		
			standards, particularly if the end result would be an		
			unnecessary restriction on the services that		
			customers want and need. Moreover, the application		
			does not address how the carriers would make the		
			necessary changes to their billing systems or whether		
			the changes would be technically feasible at an	j	

15501		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			affordable cost for both Ameritech Michigan and the CLECs."		
			While the Verizon witness cites a North Carolina decision in a BellSouth / AT&T arbitration, that decision appears to deal with transport of traffic to the POI generally, rather than in the context of FX traffic specifically. Verizon fails to mention the North Carolina decision in the BellSouth / MCImetro arbitration (Docket No. P-474, Sub 10) which addresses the provision of FX service. Again, finding in favor of the MCImetro position, the Commission stated:		
			"The Commission notes that NPA/NXX codes were developed to rate calls and, therefore, MCIm's assertion that whether a call is local or not depends on the NPA/NXX dialed, <u>not</u> the physical location of the customer, is reasonable and appropriate."		
			In sum, there are many state commissions that have supported the position being advanced by WorldCom in this proceeding to the benefit of the competitive markets in their respective states. The Commission's decision in this proceeding should convey those same benefits to the state of Virginia. (Grieco/Ball Rebuttal, 8/17, at 33-36).		
			Reciprocal Compensation should apply to foreign exchange traffic. As discussed above, this traffic is appropriately classified as local. Therefore, reciprocal compensation should be applicable. This is consistent with the purpose of reciprocal compensation, to compensate the terminating carrier for the costs associated with the termination of local traffic that originates on another carrier's network. (Grieco/Ball Direct, 7/31, at 56-57).		

Issue		Petitioners aroposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			The Michigan Public Service Commission in its		
			Order on the application of reciprocal compensation		
			to foreign exchange service made this finding:		
			to foreign exchange out the made this infiding.		
			"The Commission rejects the proposal to reclassify		
			FX calls as non-local for reciprocal compensation		
İ			purposes. Ameritech Michigan has not explained		
			whether, or how, the means of routing a call placed		
ĺ		Í	by one LEC's customer to another LEC's point of		
		1	interconnection affects the costs that the second LEC		
			necessarily incurs to terminate the call."		
			In re: Application of Ameritech Michigan to revise its		
			reciprocal compensation rates and rate structure and		
			to exempt foreign exchange service from payment of		
			reciprocal compensation, Case No. U-12696, Opinion		
			and Order at 10 (Jan. 23, 2001).		
			Tust on the method for determining the invisdiction		
			Just as the method for determining the jurisdiction of FX traffic must be applied equally and		
			consistently between ILECs and CLECs, so too must		
1		1	the obligation remain with the originating carrier to		
			compensate the terminating Carrier for the		
			termination of FX traffic.(Id. At 57).		
			It is also important to note that a CLEC's offering of		
			FX service is consistent with the Commission's rules		
			regarding points of interconnection and an		
			originating carrier's responsibility for transport of		
			its traffic. As discussed in Issue I-1, the FCC has		
İ			made clear that a CLEC is allowed to select the point		
į.		1	of interconnection and may establish one or more		
			such POIs in a single LATA. Additionally, each		
			carrier is responsible for delivering local traffic to		
		1	the designated POI(s). A CLEC's offering of FX		
		1	service does not place any additional burdens on the		
			ILEC. The costs to the ILEC for transporting traffic		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			to the POI are the same whether or not the call is an		-
			FX call. The CLEC's FX offerings do not require		
			the ILEC to perform any additional functions or		
			meet any additional obligations other than those		
			called for in the FCC's rules with regard to POI and		
			transport requirements. (Id. At 57).		
			Contrary to Verizon's assertions, a CLECs offering		
			of FX service does not force Verizon to bear the costs		
			of transporting the traffic to the CLEC switches.		
			Verizon's responsibility is to deliver traffic		
			originating on its network to the point of	l	
			interconnection (POI) with the CLEC network, not		
			with the CLEC's switch. A CLEC must establish at		
			least one POI per LATA, regardless of where the		
			CLEC's switch is located. With FX service,		
			Verizon's responsibility is no different, and does not burden Verizon with any additional costs than are		
			involved with the delivery of any other local traffic to		
			the POI(s). Verizon also wrongly portrays its		
ľ			network as the only one involved in providing		
			transport for FX traffic. (Grieco/Ball Rebuttal, 8/17,		
			at 29).		
ĺ			The WorldCom local network in Virginia is served		
			by two switches. One is located in Washington, D.C.		
			and the other in Reston, VA. WorldCom has		
			established two POIs in Virginia to which Verizon		
			delivers traffic destined for the WorldCom local		
			switches. One POI is located in Arlington, Virginia,		
}			and the other in Winchester, Virginia. The switch in	ì	
			Washington, D.C. is interconnected with both of		
			these POIs, and the Reston switch is interconnected		
ĺ			with the Arlington POI.(Grieco/Ball Rebuttal, 8/17,		
			at 29-30).		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			Take as an example, a customer located in the same		
		ł	rate center as the Washington, D.C. switch that		
		•	wants a foreign presence in the Leesburg rate center.		
1			In this instance WorldCom would provide the		
			customer a telephone number from an NPA-NXX		
1		1	that is assigned to the Leesburg rate center. Once		
			established, a call placed by a Verizon customer		
			located in the Leesburg rate center to the FX		
			telephone number would be routed by Verizon to the		
1			Winchester POI. The distance, based on the		
			aforementioned V & H coordinates, from the	]	
			Leesburg rate center to the Winchester POI would		
			be approximately 36 miles. Once Verizon delivers		
			the call to the Winchester POI, its network	<b> </b>	
			responsibility is over and the call is then routed onto		
]			the WorldCom transport network. The distance		
1			from the Winchester POI to the Washington, D.C.		
			switch is approximately 69 miles. WorldCom is		
1 1			transporting this call almost twice the distance as		
			Verizon. It should also be noted that if this were not		
] ]			an FX call and the called party was actually located		
1 1			in the Leesburg rate center, Verizon would deliver		
			that call to the same Winchester POI and incur the		
}			same transport costs. Verizon has not supported its		
			assertion that it is incurring excessive transport costs		
			and, as this example makes clear, there is no such		
[			"additional" burden. (Grieco/Ball Rebuttal, 8/17, at		
			30).		
	İ		Based on July 2001 traffic and the current points of		
	į		interconnection that have been established between		
			the Verizon and WorldCom networks for exchange		
			of Virginia local traffic, on average Verizon is		
		1	transporting traffic approximately 10 miles. This		
			was calculated based on the V&H coordinates		
			associated with each of the rate centers from which		
			Verizon customers originate local calls to WorldCom		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			customers and the V&H coordinates of the two points of interconnection in Virginia. (Grieco/Ball Rebuttal, 8/17, at 30-31).		
			Because WorldCom's proposal is to maintain the current method of determining jurisdiction by comparison of the NPA-NXXs associated with the call, the average transport distance being experienced by Verizon will not change. Verizon's unsubstantiated claim of a tremendous "transport burden" entirely lacks merit. (Grieco/Ball Rebuttal, 8/17, at 31).		
			FX calls should also be subject to reciprocal compensation because they are not subject to access charges. As the Commission's recent ISP Order made clear, Section 251(b)(5) literally requires reciprocal compensation for the transport and termination of all telecommunications, not just local traffic. See 47 U.S.C. § 251(b)(5). In the ISP Remand Order, the Commission ruled that 251(g) excluded certain traffic from the reach of (b)(5). FX traffic was not excluded, and so plainly is covered by reciprocal compensation. (Grieco/Ball Direct, 7/31, at 58).		
			The commission has identified the differences in circumstances when reciprocal compensation applies and when access charges would apply.		
			At paragraph 1034 of the Local Competition Order the Commission stated as follows:		
			"Access charges were developed to address a situation in which three carriers – typically, the originating LEC, the IXC, and the terminating LEC – collaborate to complete a long-distance call. As a		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			general matter, in the access charge regime, the long-		
			distance caller pays long-distance charges to the IXC,	-	
!			and the IXC must pay both LECs for originating and		
			terminating access service. By contrast, reciprocal		
			compensation for transport and termination of calls		
			is intended for a situation in which two carriers	l	
			collaborate to complete a local call. In this case, the		
			local caller pays charges to the originating carrier,		
			and the originating carrier must compensate the		
			terminating carrier for completing the call."		
			The FX service of such concern to Verizon is clearly		
1			a circumstance where two carriers are collaborating		
			to complete a local call and not where three carriers,		
			two LECs and an IXC, are collaborating to complete		
		1	a long-distance call. As Verizon describes, FX traffic		
			involves calls originating on the local network of one		
			LEC and terminating on the local network of		
			another LEC. There is no IXC involved.		
1			(Grieco/Ball Rebuttal, 8/17, at 25).		
			The definitions of local, or exchange service, and toll		
-			service found in Title 47 of USC provide further		
			support that FX traffic is not toll traffic.		
			47 U.S.C. § 153 (47) defines telephone exchange		
			services as follows:		
			The term "telephone exchange service" means (A)		
			service within a telephone exchange, or within a		
İ			connected system of telephone exchanges within the		
ł			same exchange area operated to furnish to		
			subscribers intercommunicating service of the		
			character ordinarily furnished by a single exchange,		
			and which is covered by the exchange service charge,		
			or (B) comparable service provided through a system		
		1	of switches, transmission equipment, or other		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			facilities (or combination thereof) by which a		
			subscriber can originate and terminate a		
			telecommunications service."		
			On the other hand toll service, at 47 U.S.C. § 153 (48)		
			is defined as follows:		
			The term "telephone toll service" means telephone		
			service between stations in different exchange areas		
		+	for which there is made a separate charge not		
			included in contracts with subscribers for exchange		
			service.		
			TT 1 (1 1 0 1/2 TOXY ) . CO.		
			Under these definitions FX traffic cannot be placed		
			in the jurisdiction of toll service. The Verizon local		
			service subscriber placing a call to a Verizon		
			assigned FX number does not incur a separate		
			charge beyond the charges for the local exchange		
			service. In fact, consistent with the definition of		
			telephone exchange service, the ability to originate		
}			calls to FX numbers is included in the local exchange		
			service charge. Verizon appears intent on punishing its own end users for calling a subscriber to a		
			competitive FX offering based on its incorrect		
			assertion that this is toll traffic. At page 8 of the		
1			testimony Verizon complains that it is "unable to bill		
			these toll charges to the originating customer"		
			Again, this would not be Verizon's intention if the		
			originating customer were calling a subscriber to		
			Verizon's FX offering. (Grieco/Ball Rebuttal, 8/17, at		
			26-27).		
1					
			Contrary to Verizon's claims, it does not lose toll	1	
İ			revenue by not being able to bill its originating		
			customers for calls to FX numbers. The very point of	İ	
			this service is to provide end users a local calling	1	
			number for a particular business. Verizon	1	

Icena		Petitioners' Proposed Contract			
	Statement of Issue	-	Petitioners' Rationale	Language	Verizon Rationale
Issue No.	Statement of Issue	Petitioners' Proposed Contract Language	incorrectly assumes that this same traffic would exist even if it required a toll call. But if the originating caller is looking to call a local number for the service he seeks, it is highly unlikely that he would instead dial a toll number (which would allow Verizon to bill its toll charges). Far more likely, the customer would simply find a vendor with a local number and place that call instead. Verizon is not losing toll revenues. (Grieco/Ball Rebuttal, 8/17, at 31).  Verizon's alleged concern with the use of numbering resources in conjunction with FX service is disingenuous. Verizon, consistent with its desire to eliminate competition with its own FX service, suggests that because CLECs utilize NPA-NXX assignments in the provision of FX service, CLECs should be prohibited from making such a competitive offering available. Verizon ignores that its own use of numbering resources for the provision of FX service raises the same concerns. (Grieco/Ball Rebuttal, 8/17, at 31-32).  Obviously, numbering resources must be conserved and utilized efficiently. Implementation of conservation measures for numbers and efficient	Verizon's Proposed Contract Language	Verizon Rationale
			conservation measures for numbers and efficient management practices must be adopted by all parties. However, elimination of a competitive offering is an unacceptable and counter productive method of conserving numbers. Taken to its logical		
			conclusion, the best way to conserve numbers would be to prohibit ALL local competition. But the Telecommunications Act of 1996 requires Verizon to make available to competitors the same capabilities that it makes use of itself. (Grieco/Ball Rebuttal, 8/17, at 31-32).  The Maine PUC order cited by Verizon does not		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
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			provide results that should be copied by this		
			Commission.		
			The Maine Commission identified a pressing		
			problem with number exhaust in the state of Maine.		
			The decision it reached was driven by that concern,		
			at the expense of the competitive market in Maine.		
		1	While determining that the FX service being offered by Brooks Fiber was not local, the Commission		
			realized that competition was important to allow		
			customers to reach their Internet Service Providers.		
			Having a statutory obligation to ensure that end		
			users across the state of Maine had affordable access		
			to the Internet, the Maine Commission directed		
i			Verizon to create a service offering for ISPs that would replace the service being offered by Brooks.		
			would replace the service being offered by brooks.		
			As of this date (some two and a half years since the		
			investigation was opened) Brooks, with the authority		
			of the Maine Commission, continues to provide its		
			FX service to its existing customers on a grandfathered basis during the pendency of		
			Verizon's continuing efforts to develop and		
			implement an acceptable substitute service.		
			The impact on the competitive market is best		
			expressed by one of the Brooks FX customers in its		
			recent filing with the Maine Commission for an		
			investigation into Verizon's implementation of its		
			substitute service. In its filing, Great Works Internet		
			concludes:		
			"GWI is concerned that the cost of this service will		
		1	be much more costly than promised and that GWI		
ł			will not be able to maintain its commitment to		
1			quality, which it has long enjoyed while using Brooks		
			for its dialup infrastructure. And most troublesome		

T		Petitioners' Proposed Contract		Verizon's Proposed Contract	
Issue No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
140.	Statement of issue	Language	of all, is the fact that GWI was forced into a position		
}			where it has only one choice for its dialup		
}			infrastructure. By action of the MPUC under 98-		
1 !			758, there is no longer any competition for VZ-ME in		
1 !			the ISP service arena. GWI is quite confident that		
1 1			VZ-ME's commitment to quality and customer		
1			service will further erode."		
1			Service will further or one.		
1			The negative impacts on the competitive market		
1			associated with Verizon's proposal are accurately		
			portrayed by GWI. The Maine decision, instead of		
1			supporting Verizon's position, is illustrative of how a		
			refusal to permit competitive FX services eliminates		
1 !			competition in the local service market. (Grieco/Ball		
1			Rebuttal, 8/17, at 32-33).		
			112211111, 5, 2 · , 4 · 5 · 5 · 7		
1			In sum, the Commission should adopt WorldCom's		Ì
1			language with regard to assigning NXXs within the		
1			LATA in a manner that provides for rating points		
1			different from routing points and should conclude		
1			that the appropriate method for determining the		
1			jurisdiction of this traffic is to compare the rate		ļ
1 1		1	centers associated with the calling and called NXXs.		
			This resolution will permit WorldCom to offer		
1			competitive FX service to their customers on non-		
			discriminatory terms.		
			Verizon should be required to pay reciprocal		
			compensation to WorldCom for transport and		
		1	termination of this traffic.		
		<b>\</b>	Verizon's proposed resolution of this matter, on the		
			other hand, would not allow CLECs to assign NXXs		
			in such a manner as to provide local FX service.		
			Verizon refuses to recognize this as local traffic and		
			insists on applying originating access charges as well		
			as refusing to pay reciprocal compensation to		
1			WorldCom. Verizon proposes to treat CLECs FX		***
			service differently than Verizon treats its own retail		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
ļ			FX service. The Commission should reject this		
			discrimination. (Grieco/Ball Rebuttal, 8/17, at 37).		
			POSITION:		
			1		
			• Verizon proposes that the parties use an infeasible method i.e., a comparison would be made between the		
			originating and terminating "points" of the call, to		
			determine whether a given call exchanged between the		
			parties is local or toll. Cox Petition at 16.		
			parties is result of tour contraction at re-		
			Cox proposes to differentiate between local and toll		
			traffic by comparing the originating and terminating		
			NXX codes. Cox Petition at 16; Collins Direct		
			Testimony at 24.		
			<ul> <li>Cox's approach is the only means currently available</li> </ul>		
		1	for determining the jurisdiction of calls for billing		
			purposes. It accordingly is standard practice throughout		
			the telecommunications industry. Cox Petition at 16; Collins Direct Testimony at 24; Collins Rebuttal		
		1	Testimony at 34.		
			Testimony at 54.		
			• Verizon's own billing systems are programmed to		
1			compare the originating and terminating NPA-NXXs on		
			a call in order to determine its proper jurisdiction. Cox		
			Petition at 16; Collins Rebuttal Testimony at 32, 33-34.		
1					
ļ			• Cox is unaware of any billing systems in use today		
			that could make Verizon's proposed 'point' comparison.		
			Cox Petition at 16; Collins Direct Testimony at 24.		
			Verizon's proposal would require parties to make call-		
1			by-call determinations of "actual" origination and		
			termination points and there is no current technology		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			that would permit carriers to do so. Collins Direct		
			Testimony at 24-25.		
			<ul> <li>Verizon's proposal would treat much ISP-bound</li> </ul>		
			traffic as toll traffic, contrary to the requirements of the		
			ISP-Bound Traffic Order. Collins Direct Testimony at		
			<u>24.</u>		
1					
			<ul> <li>Verizon offers a variety of services that do not match</li> </ul>		
			the geographic location of the called party with the		
			assigned location of the party's NXX code, and wireless		
			service also frequently involves such mismatches.		
			Moreover, nothing prevents Verizon from offering its		
			own "virtual FX" service. Collins Rebuttal Testimony		
1			at 32, 34-35.		
			• Verizon's proposal would force carriers and		
		·	customers to waste resources to comply with a	ļ	
			regulatory fiction. Collins Rebuttal Testimony at 35.		
İ			Cox's practices flow from its efficient network design.		
			Collins Rebuttal Testimony at 36.		
			Collins Reductar Testimony at 50.		
			Verizon does not lose any revenue it reasonably could		
			expect to collect as a result of Cox's practices, and it		
ĺ			incurs similar costs for FX calls routed on its network		
			without imposing toll charges on the parties making		
			those calls. Collins Rebuttal Testimony at 36-37.	Type Bala	
			and the state of t	ļ	
			Virginia case law holds that the proper method of		
			determining whether a call is local is by reference to the		
			telephone number. Cox Petition, Exhibit 6 at 10.		
			constitution, Daniel Val. 10.		
			Verizon has other remedies available to it under state		
			law if it believes calls are being rated improperly.		
			Collins Direct Testimony at 25; Collins Rebuttal		
			Comms Direct Testimony at 25, Comms Reduttal		

No.		Petitioners' Proposed Contract		Verizon's Proposed Contract	
110.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
	Statement of Issue	Language	Petitioners' Rationale  Testimony at 38.  DISPUTED ISSUES OF FACT:  All facts asserted in Cox's Petition and in the Direct and Rebuttal Testimony of Cox's witness, Dr. Francis Collins, that are not listed below as admissions are deemed by Cox to be disputed.  ADMISSIONS PURSUANT TO ARBITRATION PROCEDURES NOTICE:  Pursuant to the Arbitration Procedures Notice, Procedures Established for Arbitration of Interconnection Agreements Between Verizon and AT&T, Cox, and WorldCom, Public Notice, DA 01-270 (rel. Feb. 1, 2001), the following assertions made in Cox's Petition or in the Direct Testimony of Cox's witness, Dr. Collins, and not specifically denied in Verizon's Answer or in the testimony of Verizon's witnesses are deemed admitted:  • There is no method currently available to carriers to determine the actual originating and terminating points of a call.  • The software used by both Cox and Verizon uses NXX assignments to rate calls. [Admitted as to Verizon in the direct testimony of Verizon witnesses Pitterle and D'Amico at 8: "Verizon VA's switch relies on the NXX assigned the terminating user to rate calls"]  Verizon asserts that when a Verizon customer dials a		Verizon has neither stipulated to nor admitted the factual allegations set forth by Cox under the heading "Admissions Pursuant to Arbitration Procedures Notice."

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
1			that call to the AT&T customer who happens to be		
			located in a different legacy Verizon rate center, the call		
			should be treated as a toll call and AT&T should pay		
			Verizon originating access charges. Verizon Direct		
			Intercarrier Compensation Testimony Non-Mediated		
			Issues at 6-7. It is AT&T's position that the jurisdiction		
			of the calls should be determined by the NPA-NXX of		
			the calling and called numbers. Revised Talbott/Schell		
			Direct Testmony Non-Mediated Issues at 88. Therefore,		
			a call to a number in the customer's own legacy rate		
			center, would be a local call for which Verizon would		
			pay AT&T reciprocal compensation. Verizon claims		
			that such calls should be treated as toll calls because		
		1.	under its Tariff such calls would be toll calls, and		
			because, in the absence of AT&T's network, Verizon		
			would collect toll revenues if it handled the call, or		
			originating access charges if another carrier handled		
			the call. <u>Id</u> .		
			Verizon's position on this issue is inconsistent with the		
			way Verizon treats its calls to its FX customers.		
		1	Traditional FX service, offered by Verizon, involves the		
			provision of local dial tone to a customer from a remote		
1			local switch; that is, a switch other than the switch from		
			which the customer would ordinarily receive local dial		
			tone. Verizon offers FX service as an exchange service		
			in its Local Exchange Service Tariff. In the tariff,		
j			Verizon provides the following definition: Foreign		
			Exchange Service is exchange service furnished from		
			one exchange to a location in another exchange by use		
			of Series 2000, type 2006A, Channels. Verizon's Tariff		
			goes on to state: "The long distance and local message		
			charges and the extent of local service applicable, are		
			the same as apply to other Local Exchange Services		
			provided from the same foreign exchange." Id. at 90.		
			Thus, when a Verizon customer dials a number assigned		
			to the customer's own legacy rate center and Verizon		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			routes that call to a Verizon [FX] customer who		
ŀ			happens to be located in a different legacy Verizon rate		
1			center, Verizon treats this call as a local call, not as a		
			toll call and the Verizon end user that originated the		
ļ			call pays Verizon local charges for that call. Therefore,		
1			Verizon is rating its FX calls as local or toll based on		
			the customer's selected (foreign) rate center NPA-NXX,		
			not on the physical locations of the customer, the		
1			precise rating practice that it claims AT&T should not		
			be allowed to implement.		
			An FX arrangement allows a customer to be assigned a		
			telephone number and to receive calls as if he or she		
ĺ			was located in a given exchange, regardless of the		
ı		1.	physical location of the customer. In the Verizon		
			network, this is accomplished via the provision of		
			remote dial tone – that is - dial tone from the foreign		
			switch (i.e., in a distant or foreign rate center)		
			connected to the native serving wire center (i.e., in the		
			home rate center) via an interoffice private line facility.		
			The FX customer pays Verizon the cost of that		
			interexchange transport. See Verizon Response at 63.		
			Because of the differences in network architecture, it		
			would not make sense for AT&T to provide a remote		
			dial tone service. However, AT&T does offer its		
			customers an FX-like local service that provides its		
			customers with similar benefits. This local exchange		
ĺ			service provides AT&T's customers with the ability to be		
			assigned a telephone number in a location that is		
			different from the customer's actual location. The		
]			service is not an FX arrangement in the traditional		
İ			sense because the NPA-NXXs assigned to AT&T are		
			resident in the same AT&T switch (wire center) that		
			serves the customer's actual location. Therefore,		
			AT&T does not require private line arrangements such		
		1	as those used by Verizon to connect its two separate		

Tssue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
1			wire centers, the one serving the customer and the one		
			serving the NPA-NXX. Revised Talbott/Schell Direct		
		1	Testimony Non-Mediated Issues at 91-92. AT&T, unlike		
			Verizon, offers this local service option at no additional		
			charge to its end users. This offering is attractive to		
			local telephone customers with a high-inbound traffic		
ŀ			requirement that is originated over a broad geographic		
			area. AT&T sees its service offering as a way to		
			differentiate itself from Verizon and to take advantage of		
			the efficiency of its different network architecture. Thus,		
1			AT&T is able to offer local telephone customers a	İ	
			service advantage that Verizon has thus far chosen not		
			to match. Id. at 92. All AT&T is proposing with respect		
			to this issue is to follow the practice that Verizon has had in place for many years, that the NPA-NXX of		
			1 3 3 7 7		
İ			AT&T's FX-like customer, not the physical location of the customer, should be used to determine the rating of		
			AT&T's calls. Id. at 95.2		
	•		AT&T s cans. Tu. at 95		
			Verizon's position on this issue is also inconsistent with		
			the existing CPNP regime <sup>3</sup> in place in Virginia.		
			Specifically, Verizon's position that CLECs should		
			compensate Verizon in the form of access charges for		
			AT&T's FX-like traffic when, in fact, Verizon is		
			collecting the revenue for these calls, turns the current		
			CPNP regime on its head. Id. at 96. There is simply no		
			basis for this Commission to order that AT&T's FX-like		
			Virtual FX traffic should be an exception to the CPNP		
			regime. The Commission should come to the only		
			rational conclusion, that AT&T's FX-like traffic should		
			be compensated in the same manner as all other		
			telecommunications traffic other than exchange access		
			and information access traffic.		
			In addition to being contram to the CDND western and		
			In addition to being contrary to the CPNP regime and		
		1	inconsistent with the way Verizon treats its own FX		
			calls, Verizon's proposal would also create significant		

Issue	/	Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			technical and billing challenges. In order to implement		
			Verizon's proposal that AT&T's FX-like traffic be		
1			treated as toll traffic rather than as local exchange		
1			traffic, the Commission would have to order that this		
			traffic be segregated and somehow tracked separately		
			from other telecommunications traffic. This would be		
			an extremely costly endeavor with no public benefit. Id.		
			at 96. Moreover, the industry would have to change the		
			rules on how intercarrier traffic has been rated up to		
			now. The current industry standard method for rating		
}			and billing calls between carriers is to measure the		
			distance between the $V \& H$ coordinates associated with		
		1	the NPA-NXX of the originating and terminating end		
ŀ			users. This ability is built into all of the carriers'		
1			systems and the details are fleshed out in		
ı			interconnection agreements. Verizon's proposal would		
			change all of this and require carriers to somehow		
			segregate the Virtual FX calls and rate them separately.		
1			<u>Id</u> . Such a change would have a major impact on all		
			carriers' call recording and billing systems and would		
			create numerous rating and billing problems. Revised		
			Talbott/SchellRebuttal Testimony Non-Mediated Issues		
1			at 96.		
			It is also important to recognize that AT&T's proposal		
			does not result in Verizon incurring any additional		
			costs. Verizon asserts that if CLECs are allowed to		
			have the jurisdiction of a call determined by the NPA	į	
		1	NXX of the calling and called numbers, it will somehow		
		l I	be saddled with "the entire cost of building and		
			operating the FX transport network." Verizon Response		
ŀ			at 63. Such a claim is truly puzzling. AT&T is not	j	
			asking Verizon to build anything to enable AT&T to		
		1	provide its FX-like service. Moreover, Verizon's costs		
		I	to deliver a call to AT&T do not vary depending on	ł	
			whether the call is destined to a customer in the calling		
			party's native rate center or a customer in a foreign rate		

Issue	<u> </u>	Petitioners' Proposed Contract		Verizon's Proposed Contract	To dismale
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
110.	Statement of Assat		center. The cost to Verizon is exactly the same. Revised		
			Talbott/Schell Direct Testimony Non-Mediated Issues at		
			98. This is true because Verizon delivers all traffic		
			bound to the same AT&T NPA-NXX to the same AT&T		
			point of interconnection ("POI") where traffic is		
		1	exchanged with Verizon's network. In other words,		
			AT&T specifies a single POI for an NPA-NXX,		
			regardless of the physical location of the AT&T		
			terminating customer. Since the POI to which Verizon		
			delivers traffic is the same, Verizon's network costs to		
		1	deliver traffic to that POI are necessarily the same.		
			Where there are any additional costs between AT&T's		
			switch and the customer to complete such traffic, such		
			costs are borne by AT&T. Id. Thus, from the standpoint	1	
			of reciprocal compensation, Verizon should be		
		•	financially indifferent as to where calls are terminated		
			within the AT&T network, since the physical location of		
			the customer has no effect on the rates Verizon pays for		
			transport and termination of the calls.		
			However, as Verizon has pointed out in its Testimony, it		
		ļ	could be losing toll or access revenues on such calls.		
			Specifically, Verizon stated that in the absence of	ļ	
			AT&T's FX-like service, under Verizon's applicable		
			tariffs, if the called party were a Verizon customer in the	ļ	
			foreign rate center, Verizon would collect toll charges if		
			it handled the call, and originating access charges if		
			another carrier handled the call. Verizon Direct	ļ	
			Intercarrier Compensation Testimony Non-Mediated		
			Issues at 7. Also, if the called party were a Verizon FX		
l			customer located in the foreign exchange, as Verizon		
		1	acknowledged, Verizon could charge the called party		
			the cost of interexchange access. Verizon Response at		
			62. Thus, we begin to see, via Verizon's own		
			arguments, what this issue is really about. This issue is		
[			really about Verizon being made whole for competitive		
			losses it is suffering due to AT&T providing this FX-like		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	<del></del>
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			calling. Verizon is attempting to cut its losses by relying		
			on a regulatory artifice relating to its legacy local		
			calling areas that even Verizon does not abide by when		
			it is to its advantage. That is, when a Verizon customer		
			in a certain rate center calls a Verizon FX number in		
			that same rate center, which is assigned to a customer		
			located in a foreign rate center, the call is rated as		
		1	local. When an AT&T customer in a certain rate center		
			calls a Verizon FX number in that same rate center,		
			which is assigned to a Verizon customer located in a		
			foreign rate center, the call is also rated as local.		
			However, Verizon alleges that when a Verizon customer		
			in a certain rate center calls an AT&T number in that		
			same rate center that has been assigned to an AT&T		
j			customer located in a foreign rate center, the call now		
			magically is rated as toll. Verizon's position is illogical		
			and self-serving and the Commission should reject it.		
			Finally, Verizon's proposal exerts economic		
			pressure on AT&T to conform to Verizon's local calling		
			area by imposing a financial penalty on AT&T when it		
			offers a service that does not mirror Verizon's legacy		
			local calling areas. Verizon's legacy local calling areas		
			are an artifact of a monopoly era and Verizon's network		
}			architecture. Implementing decisions that promote the	<b>\</b>	
			adoption of legacy local calling areas on emerging		
1			competitors limits the flexibility of the CLEC to leverage		
			its efficient network design for the benefit of consumers.		
1			Revised Talbott/Schell Direct Testimony Non-Mediated		
			Issues at 90. While Verizon's revenues may well be		
			affected by AT&T's local service offerings, that impact		
j		1	is a result of competition, and Verizon should respond		
			with its own competitive offering, rather than attempting		
			to stifle AT&T's competitive product through the		
			application of unreasonable anticompetitive conditions.	}	
ļ					
			ENDNOTES		

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			1/ This distinction is important since the definition of		
1			traditional FX service is the provision of dial tone from		
1			a foreign switch or exchange. In AT&T's network, dial		
1			tone is provided by the customer's native switch, not a		
1			foreign switch. Hence, there is no difference in function		
1			or cost to terminate a call in one rate center versus		
1 1			another, and thus AT&T can offer this service at no		
1 1			additional charge to the customer as part of its local		
1			service offering. This point is significant because the		
1 1			Act defines telephone toll service as follows: The term		
] ]			"telephone toll service" means telephone service		
1		1	between stations in different exchange areas for which		
[			there is made a separate charge not included in		
]			contracts with subscribers for exchange service . 47		
		)	U.S.C. §153(48). Thus, despite Verizon's assertions to		
			the contrary, AT&T's FX-like service is not a toll		
			service as defined by the Act.		
			2/ Id at 95. Many of the decisions cited by Verizon in		
			support of its position on pages 9-12 of its Direct		
1			Testimony were issued prior to the FCC's finding in the		
			ISP Remand Order that ISP traffic is subject to the		
			FCC's jurisdiction. This is significant because a		
1			primary focus of many of these decisions was how ISP		
			traffic should be treated for reciprocal compensation		
			purposes. For example, the Maine Commission's orders		
1			in the dockets cited by Verizon were issued June 30,		
}			2000, and November 14, 2000. The Connecticut DPU		
1			Draft decision in Docket No. 01-01-29 issued on March		
ĺ			19, 2001, was subsequently reissued on March 29,		
ļ			2001, for procedural reasons and has never been		
			finalized. After the FCC came out with the ISP Remand		
}			Order, the Connecticut DPU issued a Notice reopening		
ļ			the evidentiary record in light of the FCC's ISP Remand		
			Order and that proceeding is now underway. Further,		
			the Commission's Order in Texas PUC Docket No.		
ſ		}	21982 dated July 13, 2000, that Verizon points to for		

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			support for its position, is being reexamined by the		
			Texas PUC in Docket No. 24015. Thus, the decisions		
			relied upon by Verizon from state commissions are of		
			limited value. Some state commissions have determined		
			under the FCC's old rules that FX-like traffic should be		
			treated as local traffic and the rationale for those state		
			commission decisions is still applicable today: the		
			rating of a call has historically been based on the NPA-		
			NXX and not the routing of the call, i.e., whether a call	1	
			in fact crosses exchange boundaries; and there is no		
			cost basis for treating FX-like traffic differently from		
			other traffic. For example, the Michigan Public Service		
			Commission in the past few years has repeatedly found		
			that FX calls should be treated as local for reciprocal		
1			compensation purposes. Opinion and Order, In the		
			Matter of the Application of Ameritech Michigan to		
			revise its reciprocal compensation rates and rate		
			structure and to exempt foreign exchange service from		
			payment of reciprocal compensation, Michigan Public		
			Service Commission, Case No. U-12969, at pages 10-11		
			(January 23, 2001). Also, in the MCImetro Arbitration		
			proceeding, the North Carolina Commission found that		
			calls within a LATA originated by BellSouth customers		
			to MCIm FX customers are to be considered local and,		
			therefore, subject to reciprocal compensation.		
			Recommended Arbitration Order, In the Matter of		
			Petition of MCImetro Access Transmission Services,		
			LLC for Arbitration of Certain Terms and Conditions of		
			Proposed Agreement with BellSouth		
			Telecommunications, Inc. Concerning Interconnection	1	
			and Resale Under the Telecommunications Act of 1996,		
		1	North Carolina Utilities Commission, Docket No. P-474		
İ			Sub 10, at 66-74 (April 3, 2001).		
			3/ The fundamental principle of the CPNP regime is	ł	
		1	that the party collecting the revenue for a call (i.e., the		
			originating party in the case of local exchange service)		

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No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			compensates the other party for the use of its network.		
			AT&T is lawfully entitled to recover its costs to		
			terminate local exchange traffic originating on		
			Verizon's network. Revised Talbott/Schell Direct		
			Testimony Non-Mediated Issues at 95.		
III-5	Should the Interconnection	Attachment I, Sections 4.2.1.3-	WorldCom has proposed contract terms that	WorldCom: See Pricing	With respect to each switch for
	Agreement include terms	4.2.1.4.2.1:	accurately reflect the rights and responsibilities of	Schedule	which Petitioners seek tandem
	specifying that rates for		the parties with respect to reciprocal compensation	Seneulis	rates, Petitioners should bear the
	transport and termination of	4.2.1.3 Rates for transport and	as set forth in the Act and FCC regulations. Rates	AT&T: § 5.7	burden of proof to demonstrate
1	Local Traffic must be	termination of Local Traffic	for reciprocal compensation must be symmetrical. 47	5.7 Reciprocal	tandem functionality and actual
1	symmetrical; specifying the	must be symmetrical. For the	C.F.R. § 51.711(a). Moreover, where the switch of a	Compensation Arrangements ??	geographic comparability.
1	transport and termination rates	purposes of this Section [4.2],	carrier other than an incumbent LEC serves a	Section 251(b)(5)	Further, in the interest of fairness,
1	to be applied, including rates	symmetrical means that the	geographic area comparable to the area served by	5.7.1 Reciprocal	Verizon VA proposes that the
1	for tandem switching, transport	rates MCIm charges Verizon	the incumbent LEC's tandem switch, the rate to be	Compensation arrangements	CLEC charge Verizon VA the
]	to an end office, and end office	for the transport and	charged by the CLEC is the incumbent LEC's	address the transport and	average rate charged by Verizon
]	switching; and specifying that	termination of Local Traffic	tandem rate. 47 C.F.R. § 51.711(a)(3).	termination of Local Traffic over	VA to the CLEC for call
1	where WorldCom's switch	equals the rates Verizon		the terminating carrier's switch	termination during the previous
	serves a geographic area	charges MCIm for the same	Verizon is required to pay reciprocal compensation	in accordance with Section 251	calendar quarter. For example, if
1	comparable to the area served	services.	at the tandem interconnection rate to WorldCom	(b)(5) of the Act. Verizon's	AT&T sends half of its traffic to
1 1	by Verizon's tandem switch,		because WorldCom's switches providing service in	delivery of Local Traffic to	the Verizon VA tandem and half
1	WorldCom shall charge for	4.2.1.4 The Parties shall bill	Virginia serve a geographic area comparable to that	AT&T that originates with a	to Verizon VA end offices, then
	tandem switching?	each other the following rates	served by Verizon tandem switches. (Grieco/Ball	third party carrier is addressed	AT&T would charge Verizon VA
		for the transport and	Direct, 7/31, at 71).	in Section 7.2. Where AT&T	at a rate which would equal the
	Tandem Rate Where the	termination of Local Traffic.		delivers any traffic originating	sum of 50% of the tandem rate
	geographic coverage of an AT&T		Section 251(b)(5) of the Act imposes on each local	with a third party carrier to	and 50% of the end office rate.
	switch is comparable to that of a	4.2.1.4.1 Transport (where	exchange carrier "[t]he duty to establish reciprocal	Verizon, except as may be set	This proposal accounts for the
	Verizon tandem, should AT&T	used) – compensation for the	compensation arrangements for the transport and	forth herein or subsequently	differences in Parties' networks
	and Verizon receive comparable	transmission and any necessary	termination of telecommunications.	agreed to by the Parties, AT&T	and allows both Parties to take
· I	reciprocal compensation for	tandem switching of Local		shall pay Verizon the same	advantage of the lower end office
	terminating the other parties'	Traffic.	The FCC has addressed the level of compensation to	amount that such third party	rates.
}	traffic?		be applied several times. After establishing how	carrier would have paid Verizon	
		4.2.1.4.1.1 The rate for	reciprocal compensation rates would be determined	for termination of that traffic at	See Direct Testimony of Steven J.
		common transport is set forth	for ILECs, the FCC turned to the question of what	the location the traffic is	Pitterle and Pete D'Amico, dated
			rates should apply to CLECs. The FCC concluded in	delivered to Verizon by AT&T.	July 31, 2001, at pp. 25-30; and
ļ		For the purposes of this	Paragraph 1085 of the Local Competition Order that	Compensation for the transport	Rebuttal Testimony of Steven J.
		Section [4.2], both Parties shall	the ILECs' reciprocal compensation rates should be	and termination of traffic not	Pitterle and Pete D'Amico, dated